

ABSTRACT

The cooperative operational relationship among an ignition switch, choke mechanism and air filter unit for a portable power tool are integrated in a way to improve that relationship. The ignition switch and choke mechanism are arranged in a coactive relationship wherein the ignition switch and a choke lever in the choke mechanism have engaging parts such that the ignition switch is moved to an "On" position by the choke lever when the choke lever is moved to a position where it has reduced the air flow to a carburetor. A spring engaging the ignition switch is biased for applying a force to the ignition switch in a direction toward a mounting element on which the ignition switch is mounted and away from the choke lever. In a particular embodiment, the ignition switch is mounted on the air filter unit.